



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: Section 33 Mine - NM0022

CERCLIS ID#: N/A

Alias Site Name: Mining Unit 33, Branson

Address: Latitude 35 degrees 24'08.26" Longitude 107 degrees 47'37.88"

City/County or Parish/State/Zip: McKinley County, New Mexico

Report Type: Pre-CERCLIS Screening

Date: 10/31/11

Author: NMED

RECOMMENDATION:

☐ 1. No Further Remedial Action Planned
Under Superfund (NFRAP)

☐ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS ☐ Priority: ☐ High
☐ SI ☐ RI/FS ☐ Low
☐ ESI ☐ RA
☐ Other: _____

To be performed by: _____

☐ 3. Action Deferred to: ☐ RCRA ☐ NRC ☐ BLM

☐ 4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP): ☐ Yes ☐ No

NOTIFY AUTHORITY:

☐ Removal ☐ RCRA ☐ TSCA ☐ CAA ☐ SMCRA
☐ Remedial ☒ State/Tribe ☐ NPDES ☐ NRC ☐ Resource Trustee: _____
☐ CERCLA ☐ Federal ☐ UIC ☐ SPCC ☐ Other: _____
Enforcement Facility

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DISCUSSION:

The New Mexico Environment Department (NMED) used operational history to develop a pre-CERCLIS screen for the Section 33 Mine site. The mine operated as a wet mine and records indicate that during mine operations, solution mining occurred (i.e., mine water was recirculated through the mine to further leach uranium). The surface facilities and main shaft are located on approximately 28 acres of disturbed surface on Section 33 and the underground workings extend into Section 29.


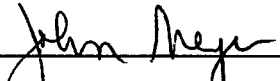
Mine reclamation is being required pursuant to the New Mexico Mining Act, and investigation into the impacts from the discharge of mine water and solution mining is being required pursuant to the New Mexico Water Quality Control Commission regulations.

NMED recommended that no further action be taken under CERCLA at the Section 33 Mine site due to on-going remedial activities pursuant to New Mexico regulations. EPA concurs with this recommendation.



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APPROVALS:

Report Reviewed by:	<u>Lisa Marie Price</u> (Site Assessment Manager)	Signature:	<u></u>	Date:	<u>12/13/11</u>
Disposition Approved by:	<u>John Meyer</u> (Section Chief 6SF-TR)	Signature:	<u></u>	Date:	<u>12/20/11</u>